

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known Application Number 09/807,096 Filing Date November 19, 2001 First Named Inventor Rattenhol Art Unit 1649 Examiner Name Robert Clinton Hayes Attorney Docket Number 1406/415	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^d
		Country Code ^a - Number ^b - Kind Code ^c (if known)					
	1	JP 06-327489		11-29-1994	Boehringer Mann.	Abstract	
	2	JP 07-265092		10-17-1995	Hoechst AG	Abstract	
	3	JP 09-023883		01-28-1997	Boehringer Mann.	Abstract	
	4	WO2000/22119		04-20-2000	Rudolph		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language translation is attached.

Information of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/807,096		
		Filing Date	November 19, 2001		
		First Named Inventor	Rattenholl		
		Art Unit	1649		
		Examiner Name	Robert Clinton Hayes		
Sheet	2	of	2	Attorney Docket Number	1408/415

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	Chong et al., <u>Protein Splicing Involving the Saccharomyces cerevisiae VMA Intein. The Journal of Biological Chemistry</u> . Vol. 271, No. 36 pgs.:22159-22168 (1996).	
	6	English translation of Japanese Examination Report corresponding to Japanese Patent Application No. 2000-576009 dated August 11, 2009.	
	7	Kliemann et al., <u>Examination of the Slow Unfolding of Pro-Nerve Growth Factor Argues against a Loop Threading Mechanism for Nerve Growth Factor. Biochemistry</u> . Vol. 45 pgs.:3517-3524 (2006).	
	8	Noel, J.P., and Tsai, M., <u>Phospholipase A2 Engineering: Design, Synthesis, and Expression of a Gene for Bovine (Pro)Phospholipase A2. Journal of Cellular Biochemistry</u> . Vol. 40, No. 3 pgs.:309-320 (1989).	
	9	Somerville et al., <u>Discovery and Characterization of a Novel, Widely Expressed Metalloprotease, ADAMTS10, and Its Proteolytic Activation. The Journal of Biological Chemistry</u> . Vol. 279, No. 49 pgs.:51208-51217 (2004).	
	10	Takayama et al., <u>Characterization of the Precursor of Prostate-specific Antigen. The Journal of Biological Chemistry</u> . Vol. 272, No. 34 pgs.:21582-21588 (1987).	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.